

Errors Corrected by the STIC Systems Branch

Serial Number: 09/673,958

CRF Processing Date: 1/24/2001

Edited by: 12

Verified by: 12

(STIC staff)

ENTERED

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was wrapped down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: \_\_\_\_\_
- ☒ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other \_\_\_\_\_
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: \_\_\_\_\_
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: \_\_\_\_\_
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: \_\_\_\_\_
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: \_\_\_\_\_
- ☒ Deleted extra, invalid, headings used by an applicant, specifically: multiple 4107's
- ☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as \_\_\_\_\_
- ☐ Inserted mandatory headings, specifically: \_\_\_\_\_
- ☐ Corrected an obvious error in the response, specifically: \_\_\_\_\_
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: \_\_\_\_\_
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted ending stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: \_\_\_\_\_
- ☐ Other: \_\_\_\_\_

Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95

PCT09

RAW SEQUENCE LISTING  
 PATENT APPLICATION: US/09/673,958  
 Input Set : A:\ES.txt  
 Output Set: N:\CRF3\01242001\I673958.raw

DATE: 01/24/2001  
 TIME: 13:28:58

Does Not Comply  
 Corrected Diskette Needed

*use 1/10/07 only once*

4 <110> APPLICANT: Nanba, Masayoshi  
 W--> 6 <110> APPLICANT: Asahi, Satoru  
 W--> 8 <110> APPLICANT: Yoshitomi, Sumie  
 W--> 10 <110> APPLICANT: Fukaya, Kenichi  
 12 <120> TITLE OF INVENTION: A Human Derived Immortalized Liver Cell Line  
 14 <130> FILE REFERENCE: 2419US0P  
 C--> 16 <140> CURRENT APPLICATION NUMBER: US/09/673,958  
 C--> 18 <141> CURRENT FILING DATE: 2000-10-19  
 20 <150> PRIOR APPLICATION NUMBER: PCT/JP99/02224  
 22 <151> PRIOR FILING DATE: 1999-04-27  
 24 <150> PRIOR APPLICATION NUMBER: JP 10-119394  
 26 <151> PRIOR FILING DATE: 1998-04-28  
 28 <160> NUMBER OF SEQ ID NOS: 6  
 30 <170> SOFTWARE:  
 34 <210> SEQ ID NO: 1  
 36 <211> LENGTH: 24  
 38 <212> TYPE: DNA  
 40 <213> ORGANISM: Artificial Sequence  
 42 <220> FEATURE:  
 44 <223> OTHER INFORMATION: Synthetic primer base sequence used for CYP1A1 in the  
 PCT method  
 45 performed in Example 3.  
 47 <400> SEQUENCE: 1  
 C--> 49 atgcttttcc caatctccat gtgc 24  
 52 <210> SEQ ID NO: 2  
 54 <211> LENGTH: 24  
 56 <212> TYPE: DNA  
 58 <213> ORGANISM: Artificial Sequence  
 60 <220> FEATURE:  
 62 <223> OTHER INFORMATION: Synthetic primer base sequence used for CYP1A1 in the  
 PCT method  
 63 performed in Example 3.  
 65 <400> SEQUENCE: 2  
 C--> 67 ttcaggctcct tgaaggcatt cagg 24  
 70 <210> SEQ ID NO: 3  
 72 <211> LENGTH: 24  
 74 <212> TYPE: DNA  
 76 <213> ORGANISM: Artificial Sequence  
 78 <220> FEATURE:  
 80 <223> OTHER INFORMATION: Synthetic primer base sequence used for CYP1A2 in the  
 PCT method  
 81 performed in Example 3.  
 83 <400> SEQUENCE: 3  
 C--> 85 ggaagaaccc gcacctggca ctgt 24  
 89 <210> SEQ ID NO: 4  
 91 <211> LENGTH: 24  
 93 <212> TYPE: DNA  
 95 <213> ORGANISM: Artificial Sequence

97 <220> FEATURE:  
99 <223> OTHER INFORMATION: Synthetic primer base sequence used for CYP1A2 in the  
PCT method

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/673,958

DATE: 01/24/2001  
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Input Set : A:\ES.txt  
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100 performed in Example 3.  
102 <400> SEQUENCE: 4  
C--> 104 aaacagcatc atcttctcac tcaa 24  
108 <210> SEQ ID NO: 5  
110 <211> LENGTH: 21  
112 <212> TYPE: DNA  
114 <213> ORGANISM: Artificial Sequence  
116 <220> FEATURE:  
118 <223> OTHER INFORMATION: Synthetic primer base sequence used for CYP3A in the  
PCT method  
119 performed in Example 3.  
121 <400> SEQUENCE: 5  
C--> 123 atggctctca tcccagactt g 21  
127 <210> SEQ ID NO: 6  
129 <211> LENGTH: 21  
131 <212> TYPE: DNA  
133 <213> ORGANISM: Artificial Sequence  
135 <220> FEATURE:  
137 <223> OTHER INFORMATION: Synthetic primer base sequence used for CYP3A in the  
PCT method  
138 performed in Example 3.  
140 <400> SEQUENCE: 6  
C--> 142 ggaaagactg ttattgagag a 21

VERIFICATION SUMMARY  
PATENT APPLICATION: US/09/673,958

DATE: 01/24/2001  
TIME: 13:28:59

Input Set : A:\ES.txt  
Output Set: N:\CRF3\01242001\I673958.raw

L:6 M:280 W: Numeric Identifier already exists, <110> found multiple times  
L:8 M:280 W: Numeric Identifier already exists, <110> found multiple times  
L:10 M:280 W: Numeric Identifier already exists, <110> found multiple times  
L:16 M:270 C: Current Application Number differs, Replaced Application Number  
L:18 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:49 M:112 C: (48) String data converted to lower case,  
L:67 M:112 C: (48) String data converted to lower case,  
L:85 M:112 C: (48) String data converted to lower case,  
L:104 M:112 C: (48) String data converted to lower case,  
L:123 M:112 C: (48) String data converted to lower case,  
L:142 M:112 C: (48) String data converted to lower case,